

## SEQUENCE LISTING

<110> The Trustees of The University of Pennsylvania  
Sekaly, Rafick P  
Holterman, Mark

<120> Mutant Human CD80 And Compositions For And Methods Of  
Making And Using The Same

<130> UPAP0377

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<170> PatentIn Ver. 2.1

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<223> Description of Artificial Sequence: Novel  
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<223> Description of Artificial Sequence: Novel  
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&lt;210&gt; 12

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&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

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<223> Description of Artificial Sequence: Novel  
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tctggatcct catttccata g

21

&lt;210&gt; 13

&lt;211&gt; 33

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 13

Lys Ala Asp Phe Pro Thr Pro Ser Ile Ser Asp Phe Glu Ile Pro Thr  
1 5 10 15Ser Asn Ile Arg Arg Ile Ile Cys Ser Thr Ser Gly Gly Phe Pro Glu  
20 25 30

Pro

&lt;210&gt; 14

&lt;211&gt; 34

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 14

Leu Ala Asn Phe Ser Gln Pro Glu Ile Val Pro Ile Ser Asn Ile Thr  
1 5 10 15

Glu Asn Val Tyr Ile Asn Leu Thr Cys Ser Ser Ile His Gly Tyr Pro  
20 25 30

Glu Pro

&lt;210&gt; 15

&lt;211&gt; 6

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 15

His Leu Ser Trp Leu Glu  
1 5

&lt;210&gt; 16

&lt;211&gt; 10

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 16

Lys Lys Met Ser Val Leu Leu Arg Thr Lys  
1 5 10

&lt;210&gt; 17

&lt;211&gt; 33

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 17

Asn Gly Glu Glu Leu Asn Ala Ile Asn Thr Thr Val Ser Gln` Asp Pro  
1 5 10 15

Glu Thr Glu Leu Tyr Ala Val Ser Ser Lys Leu Asp Phe Asn Met Thr  
20 25 30

Thr

<210> 18  
<211> 36  
<212> PRT  
<213> Homo sapiens

<400> 18  
Asn Ser Thr Ile Glu Tyr Asp Gly Ile Met Gln Lys Ser Gln Asp Asn  
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Val Thr Glu Leu Tyr Asp Val Ser Ile Ser Leu Ser Val Ser Phe Pro  
20 25 30

Asp Val Thr Ser  
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<210> 19  
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<212> PRT  
<213> Homo sapiens

<400> 19  
Asn His Ser Phe Met Cys Leu Ile Lys Tyr Gly His Leu Arg Val Asn  
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Gln Thr Phe Asn Trp Asn Thr Thr  
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<210> 20  
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<213> Homo sapiens

<400> 20  
Asn Met Thr Ile Phe Cys Ile Leu Glu Thr Asp Lys Thr Arg Leu Leu  
1 5 10 15

Ser Ser Pro Phe Ser Ile Glu Leu  
20